23

BRACE WITH INTEGRATED LUMBAR SUPPORT SYSTEM

ABSTRACT

5

In one embodiment, a brace with an integrated lumbar support system includes a belt adapted to be positioned about a user's lower torso, the belt including a tube at least partially integrated within the belt. The brace includes a lumbar pad coupled to the belt, the lumbar pad adapted to be positioned proximate the user's lumbar region and to be inflated to provide lumbar support to the user. The brace includes a pump coupled to the belt, the pump adapted to provide air to the lumbar pad through the tube at least partially integrated within the belt to inflate the lumbar pad